

08221	03/21/97	423	Subclass	ISSUE CLASSIFICATION SCANNED	6024935
UTILITY SERIAL NUMBER		PATENT DATE FEB 15 2000		PATENT NUMBER 8024935	
SERIAL NUMBER 88/822, 179	FILING DATE 03/21/97	CLASS 423	SUBCLASS	GROUP ART UNIT 1103	EXAMINER

APPLICANTS RANDELL L. MILLS, MALVERN, PA; WILLIAM R. GOOD, WAYNE, PA; JONATHAN PHILLIPS, STATE COLLEGE, PA; ARTHUR I. POPOV, PHILADELPHIA, PA.

WAL

\*\*CONTINUING DATA\*\*\*\*\*  
VERIFIED WAL  
~~CONTINUATION IN PART OF~~  
WAL WAL S.N. 08/592,712 filed 1-26-96, abandoned.

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
VERIFIED WAL

FOREIGN FILING LICENSE GRANTED 12/18/97

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY PA	SHEETS DRWGS. 9	TOTAL CLAIMS 51	INDEP. CLAIMS 3	FILING FEE RECEIVED \$726.00	ATTORNEY'S DOCKET NO. 9113-2-072
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6-15-99 3-21-97  
Formal Drawings (9 shts) set 1

TITLE  
LOWER-ENERGY HYDROGEN METHODS AND STRUCTURES

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner R.W.	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
1104 ISSUE FEE		Total Claims 499	Print Claim 145,273
Amount Due 4-12-97	Date Paid 4-12-97	DRAWING	
Assistant Examiner Wayne A Langel WAYNE LANGE PRIMARY EXAMINER GROUP 110		Sheets Drwg. 9	Figs. Drwg. 9
Primary Examiner		Print Fig. 3	
Label Area		ISSUE BATCH NUMBER	
PREPARED FOR ISSUE			
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Form PTO-436A (Rev. 8/92)  
Formal Drawings (9 shts) set 1

SCAN 4

QC - 876 2/20

(FACE)

PATENT NUMBER

## ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

423

648,1

APPLICATION SERIAL NUMBER

08/822170

## CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

422 129

APPLICANT'S NAME (PLEASE PRINT)

MILLS et al

IF REISSUE, ORIGINAL PATENT NUMBER

## INTERNATIONAL CLASSIFICATION

C01B

3/02

GROUP  
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

1754

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)  
Wayne A. LangePTO-270  
(REV. 5-91)

## ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE